ZVOX Z-Base 555 Setup & Operation

Don't Worry **It's Pretty Easy.**

STEP 1 *Place The System On Furniture.*

STEP 2 *Plug In One Connecting Wire.*

STEP 3 *Plug It Into The Wall.*

STEP 4 *Learn To Use The Remote.*

Home Theater Made Simple!

What's In The Box

ZVOX Sound System • Remote control • Owner's guide
AC cord • Analog signal cable (RCA plugs to RCA plugs)

ZVOX®
Great Sound Made Simple

READ THIS FIRST

Important Safety Instructions For ZVOX Z-Base 555 System

WARNING

- TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.
- THIS APPLIANCE SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING WATER AND NO OBJECT FILLED WITH LIQUIDS SUCH AS VASES SHALL BE PLACED ON APPARATUS.

This lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electrical shock to persons.

CAUTION

RISK OF ELECTRICAL SHOCK, DO NOT OPEN

Warning: To reduce the risk of electrical shock, do not remove cover (or back) – no serviceable parts inside. Refer servicing to qualified service personnel.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.

12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. **Grounding or Polarization**–This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

    Alternate Warnings–This product is equipped with a three-wire grounding-type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.
16. **Ventilation**–Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
17. The MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
18. CLASS II apparatus with double insulation, and no protective earth provided.

Special Safety Warnings Regarding Placement of Z-Base 555 and Other Equipment

Stable Placement. Do not place the Z-Base 555 on an unstable cart, stand, bracket or table. The Z-Base 555 may fall, causing serious injury to a child or adult and serious damage to the product. Do not use the Z-Base 555 on any unstable surface.

Placement of a TV on the Z-Base 555. Televisions weighing less than 120 pounds, and with base dimensions of less than 27" in width and less than 13.5" in depth, can be placed on top of the Z-Base 555—BUT ONLY WHEN THE FOLLOWING SAFETY PRECAUTIONS ARE STRICTLY OBSERVED. PLACING A TV ON TOP OF THE Z-BASE 555 WITHOUT FOLLOWING ALL THE PRECAUTIONS IS DANGEROUS AND SHOULD NOT BE DONE.

- The television must weigh 120 pounds or less.
- The base of the TV, or the TV stand, must be 27" wide or less.
- The base of the TV, or the TV stand, must be 13.5" deep or less.
- The TV MUST be anchored to the rear wall using anchor bolts and supporting cables supplied by the TV manufacturer, following the installation guidelines provided by the TV manufacturer.
- Be sure to take measures to prevent the Z-Base 555 from becoming uneven or unstable. Install the Z-Base 555 on a solid and flat surface.

Simple Setup – Just Four Steps

1. Place the Z-Base 555 system.
2. Connect the Z-Base 555 to your TV and/or audio devices.
3. Learn the features and controls of the Z-Base 555.
4. "Teach" the Z-Base 555 to respond to your preferred remote.

1. Speaker placement.

You can place the Z-Base 555 on any flat, stable surface near your TV – but most people place the ZVOX system on a piece of furniture, and then place their TV on top of the ZVOX system.

- A safe installation is the ZVOX Audio system owner's responsibility.
- A TV heavier than 120 lbs should not be placed directly on top of the Z-Base 555. Please confirm the pedestal base of the TV rests securely on top of the Z-Base 555. No portion of the TV base should extend beyond the edges of the top of the speaker.
- A flat panel TV has a high center of gravity. Please confirm the furnishings supporting your TV and the ZVOX Audio speaker are stable and secure. The surface supporting the ZVOX Audio speaker/TV combination should not move in any direction.
- Most TV manufacturers recommend that a flat panel TV be anchored to a secure vertical surface with a tether. This prevents a household accident from causing a TV to fall off its supporting surface. ZVOX Audio recommends you heed this and all installation recommendations made by the TV manufacturer.

2. Connecting Your TV To The ZVOX System

A. Connect your cable box, DVD player, etc. to your TV the way you normally do. You probably have a cable box or satellite receiver, and a DVD or Bluray player connected to your TV. You may also have a game console or VCR connected. Leave all these sources connected to your TV's inputs – you don't need to change them. You should not need to connect the audio output of any video source directly to a ZVOX Audio speaker.

Typical TV Back-Panel Connectors

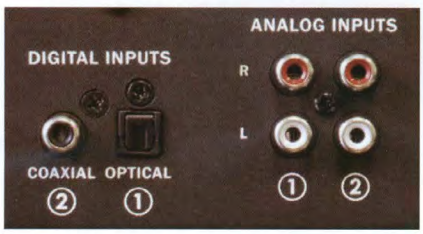
B. Connect the audio output of your TV to the input of the ZVOX system. Different TVs have different audio output options. Check the back panel of your TV for one of the following:

- Optical digital audio output (small square port, often with a central cover flap)
- Coaxial digital audio output (single RCA-style connecting jack).
- Analog audio output (dual RCA-style connecting jacks - red and white) – OR a single 3.5mm "mini jack."
- Some smaller TVs don't have any of the above connections, but do have a headphone jack (3.5mm mini jack).

Optical connecting cord

If your TV has an optical digital output jack, use an optical digital (toslink) connecting cord to connect to the Optical digital input on the back of the ZVOX system.

If your TV has a coaxial digital output jack, any phono plug to phono plug connecting cable can connect this jack to the coaxial digital input jack on the Z-Base 555.



ZVOX Back Panel Connectors

After making the signal connection, connect the AC power cord to the back of the speaker. Then connect the AC power cord to the AC power receptacle. Turn on the speaker using the power switch on the back panel next to the AC cord.

The Z-Base 555 has additional inputs that can be selected from the front panel or the included remote control. These inputs allow connection of an iPod, MP3 player, CD player, radio or streaming audio system or other audio device.

If your home TV system does not conform to the descriptions in this Guide, don't hesitate to send an inquiry to info@zvoxaudio.com. A ZVOX Audio representative will respond with useful options.

3. Features and Controls of the Z-Base 555

You can "teach" the Z-Base 555 to respond to your current TV remote control for functions like on/off, volume up/down and mute (see separate sheet to learn how to do this). So for most TV viewing, you won't need the ZVOX remote control. The ZVOX remote control provides adjustments of special audio features and functions:

Input

The Z-Base 555 will automatically select whichever audio input was last used. Use the INPUT button to select a different input:

- Digital Input 1 - optical
- Digital Input 2 - coaxial
- Analog Input 1
- Analog Input 2
- Analog Input 3 (front panel minijack)

If the AC power is lost, it may be necessary to reselect the desired input.

Volume and Mute

When the Mute function is activated, the display will show -00-.

These controls will adjust the ZVOX Audio volume and Mute even if you set up the ZVOX Speaker to respond to a different remote control.

Bass and Treble

The Bass control has a range from -8 to 4. The Treble control has a range from -4 to 4.

Bass set at -2

Treble set at 1

Note: The bass output of the Z-Base 555 is affected by its position within a room. You may find it sounds best with slightly more or less bass than the neutral setting.

Surround Settings

There are three SURROUND levels:

- Surround One ("Sd 1") has low virtual surround effect and strong vocals. Use this setting if vocal clarity is very important to you.
- Surround Two ("Sd 2") has moderate virtual surround effect and moderate vocals. Most people prefer this setting for most program material.
- Surround Three ("Sd 3") has strong virtual surround effect and moderate vocals. Many people prefer this setting when watching movies.

Output Leveling

Press this button to prevent large changes in volume. When engaged, it boosts quiet dialog and lowers the output of loud commercial breaks. It also reduces volume swings between cable or satellite channels. This feature can be used along with any of the three Surround settings.

Dialog Emphasis

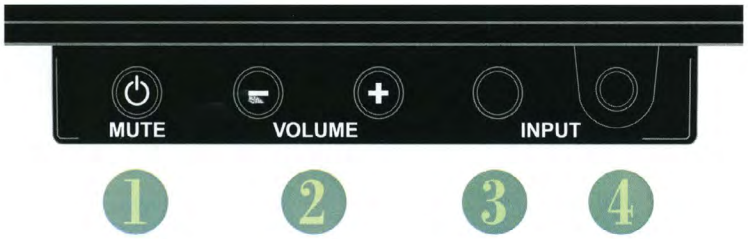
Press this button to engage a feature that increases the clarity of most voices.

Pressing Dialog Emphasis overrides the current Surround and Output Leveling setting.

A second press of Dialog Emphasis returns the Z-Base 555 to the last-used Surround and Output Leveling settings.

3B. Front Panel Controls and Input.

1. **MUTE/Power button.** Press this button briefly to turn on the system. When the system is on, you can press the button briefly to mute the sound. The display shows -00- when muted. Press briefly again to restore sound.
   - The Z-Base 555 does not need to be turned "on" or "off". It will enter a low-power STANDBY state after about 5 minutes of silence. You restore the Z-Base 555 to normal operation whenever you press the Power, Volume Up/Down or Mute buttons on your remote (after you have programmed the 555 to work with your remote – see separate sheet "Your Current TV Remote Can Control Your ZVOX System.")
   - You can manually put the Z-Base 555 in STANDBY mode, also. Press and hold the Front Panel MUTE button for about four seconds.
2. **VOLUME -/+.** The volume range indication is 01 to 30.
3. **INPUT.** Press this button to select between the available audio inputs.
4. **AUDIO CONNECTING JACK.** This 3.5 mm stereo minijack can be used to connect an iPod®, MP3 player, portable CD player or any other audio device. Use a "miniplug to miniplug" cable to connect your device to the front panel input, then switch to Input 3 using the remote control or the Input button on the front panel.



3C. Other Rear Panel Connectors.

5. **Sub Out.** This phono jack output supplies a full-frequency range monaural analog audio signal for use with an external powered subwoofer. When used with an external powered subwoofer, set the Z-Base 555 BASS control to "0". Set the external powered subwoofer Low Pass control to 55-60 Hz. Then adjust the output of the external subwoofer to achieve a pleasing balance with the Z-Base 555.
6. **Remote Control Input.** This jack is reserved for ZVOX service use.

4. Learning to use the Learning Remote

Please refer to our Guide, "Your TV Remote Can Control Your ZVOX System."

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DOLBY DIGITAL

ZVOX Z-Base 555 Quick Setup

1 Position The Z-Base 555.

"TV base" position

Shelf position

Place the Z-Base 555 on stable, flat surface. Ensure all components are safe and secure.

2 Connect the power cord.

Back of Z-Base 555

AC Power Receptacle

Connect the AC power cord to the back of the Z-Base 555. Leave the Power Switch in "Off". Then insert the AC plug into an AC power receptacle.

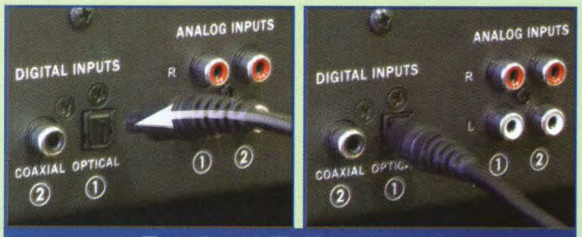
3 Connect to Audio Output of TV.

Back of TV

Optical Audio Output

Connect one end of an optical digital (toslink) cable to the TV's Audio Out optical jack.

4 Connect to Audio Input of Z-Base 555.



Back of Z-Base 555

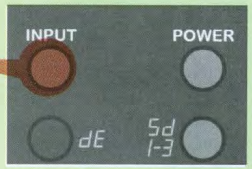
Z-Base 555's Optical Audio Input

Connect the other end of the optical cable to the Z-Base 555's optical input jack.

5 Flip on the Power.

6 Select the correct input.

Select the TV input using the remote control **OR** the front panel.

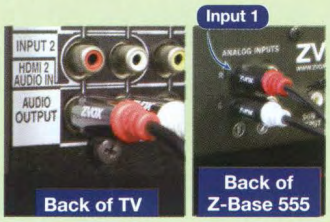


Optical digital input | Coaxial digital input | Input 1 (rear panel) | Input 2 (rear panel) | Input 3 (front panel)

Other Audio Connection Options

a Phono Jack Analog Audio Out

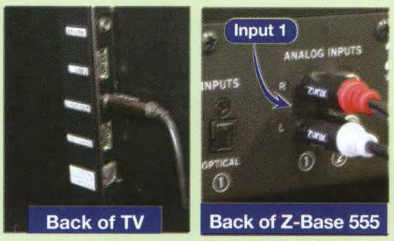
White/red pair of phono output jacks (not "input") on back of TV.



Back of TV | Back of Z-Base 555

b "Minijack" Analog Audio Out

Out Some TVs use a "minijack" output (not "input") or headphone jack.



Back of TV | Back of Z-Base 555

c Coaxial Digital Audio Output

(Single phono jack, may be orange)

Any cable with a phono plug at each end can be used.

Back of TV | Back of Z-Base 555

If your main television program source is a cable or satellite box, you probably use the cable/satellite remote control for channel and volume commands. After following the steps outlined in this guide, you can continue to use your cable/satellite remote control to adjust the volume output from the Z-Base 555.

Your Current TV Remote Can Control Your ZVOX System.

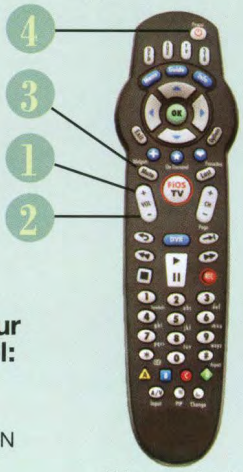
The steps involve pressing the Volume, Mute, and Power buttons of your favored remote control with it positioned close to the control panel of the Z-Base 555. The Z-Base 555 allows these new commands to adjust Volume, Mute and Power. To insure accuracy, the ZVOX Learning routine records each button's infrared signal twice, then confirms a successful recording.

PREPARE 1

Sit within easy reach of the Z-Base 555's front control panel.

You will need to press two buttons on the Z-Base 555 front panel to start the learning process, then press four remote control buttons.

PREPARE 2



Locate the following buttons on your remote control:

1. VOLUME UP
2. VOLUME DOWN
3. MUTE
4. POWER

The learning process involves pressing these four buttons in sequence.

This remote is only an example. Your remote is probably different. Please locate these buttons on your remote.

PREPARE 3

Press both Z-Base VOLUME buttons until "Lrn" appears (about 4 seconds). Then release both VOLUME buttons.

- Get ready to press **VOLUME UP** on the Remote Control.

Learn Button 1 volume up

When UP 1 appears, press and hold VOLUME UP.

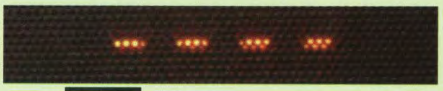
When - - - - appears, release VOLUME UP.

When rEP appears, press and hold VOLUME UP, again.

When Good appears, release VOLUME UP.

Learn Button 2 volume down

When dn 2 appears, press and hold VOLUME DOWN.



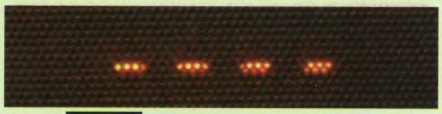
When - - - - appears, release VOLUME DOWN.

When rEP appears, press and hold VOLUME DOWN, again.

When Good appears, release VOLUME DOWN.

Learn Button 3 mute

When - - 3 appears, press and hold MUTE.



When - - - - appears, release MUTE.

When rEP appears, press and hold MUTE, again.

When Good appears, release MUTE.

Learn Button 4 power

When Pr 4 appears, press and hold POWER.

When - - - - appears, release POWER.

When rEP appears, press and hold POWER, again.

When Good appears, release POWER.

Error Message Of the ZVOX Learning Routine

If you see the "no change" message **(nocH)** during the learning routine, the Z-Base 555 did not accept the infrared code. The current step in the learning routine will repeat.

YOU ARE DONE!

You Probably Don't Need To Read This!

Special Instructions For TVs That Won't Allow You To Turn Off Internal Speakers—And Instructions For Defeating Automatic Standby Functionality.

Teaching the Z-Base 555 to respond to your current remote:

Alternate Methods

Note: The remote control for your cable control box or your satellite control box is referred to as the "Cable/Sat remote". The following assumes you want to control your TV with your Cable/Sat remote.

Problem: After teaching the Z-Base 555 to respond to the Cable/Sat remote, both the Z-Base 555 and the TV speakers are heard. The TV speakers do not sound good and may not synchronize with the Z-Base 555 sound.

Solutions:

1

Turn off the TV speakers using the on-screen menu choice offered on most TVs. Not all TVs have this feature.

OR

2

If the cable or satellite box connects to the TV using HDMI:

Re-configure your Cable/Sat remote (by using the Cable/Sat remote's "restore defaults" capability) to "unlock" its Volume buttons. Set the Cable/Sat remote to "set top box" control mode (not "TV" control mode). The Cable/Sat remote will now send out volume commands that do not affect the TV speakers.

Repeat the "ZVOX Learning Routine" procedure.

OR

3

If neither of the first two solutions apply to your system, you can use the "Unused Brand" solution. You change the "TV" section of your Cable/Sat remote and the Z-Base 555 to use remote commands that don't affect your TV's volume control—an "unused brand". This method will work no matter which brand TV or Cable/Sat remote you have.

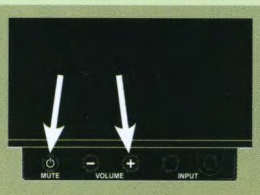
"Unused Brand" Control Instructions

The Z-Base 555 can be set to respond to the remote volume commands for one of the following brands: Sony, LG, Samsung, Vizio and Panasonic. It is likely your Cable/Sat remote control will be able to send the Volume commands of the TV brand you select as the Z-Base 555 control brand.

Configure the Z-Base 555 to respond to one of the five brands. Use the pictures below as a guide. Just be sure it is NOT the brand of your TV, DVD/Bluray player or other audio/video component in your TV system.

Consult your Cable/Sat remote "Brand and Code" listing. Look for control codes for the brand you selected for the Z-Base 555. There may be several. Follow the Cable/Sat remote instructions for entering a code number. We suggest you apply the number to the "Aux" or "Audio" button on your Cable/Sat remote. You should be able to find a control code that adjusts the volume and mute of the Z-Base 555. You may have to try a second brand if the first brand you choose doesn't work.

After you have found a control code that adjusts the volume on the Z-Base 555, we suggest you use your Cable/Sat remote control's "Volume Lock" feature. This forces the remote volume buttons to adjust the Z-Base 555, independent of the Cable/Sat remote "operation mode": Set-top box/TV/DVD/Aux.



Press both buttons to start the "Choose Brand" function.

Press the Volume Up button to select a different setting. The new setting is stored when the display turns off.

- PS-0 **Learned Commands**
- PS-1 **Sony**
- PS-2 **LG**
- PS-3 **Samsung**
- PS-4 **Vizio**
- PS-5 **Panasonic**

If your first choice of brand on the Z-Base 555 does not work, repeat the procedure using a different choice of brand.

Automatic standby operation of the Z-Base 555.

The Z-Base 555 automatically enters Standby if there is no audio signal for about 3-4 minutes. Pressing the volume or mute buttons on the remote control will restore sound. You can defeat this automatic Standby behavior by following these steps.

1. Switch the Z-Base 555's rear panel **POWER** switch to **OFF**.
2. Press and hold down the **POWER** button on the Z-Base 555's front panel.
3. Flip the rear panel **POWER** switch to the **ON** position before releasing the front panel **POWER** button. The display will show "noAS" (for no AutoStandby).

   The Z-Base 555 will now enter Standby only when you press the Power button on the remote or press the front panel **POWER** button for 4 seconds.

4. You can restore automatic Standby operation by repeating the procedure. In this case, the front panel display will show "AS" (Auto Standby).